

ABSTRACT

A liquid (ink) supply system having a closed structure
5 with respect to an inkjet recording head is configured such
that a gas hindering a recording operation and a liquid
supply operation can be rapidly and smoothly eliminated
from a liquid supply system without involving any
complication in structure. An ink tank (10) and a liquid
10 chamber (50) for leading ink supplied to the recording head
(20) are brought into fluid communication via two
communication channels (53 and 54). Thus, in the state
where the gas exists inside the liquid chamber, the ink
is moved from the ink tank (10) via one communication channel
15 (53), while the gas is transferred to the ink tank (10)
via the other communication channel (54).